IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Inventors:

Hiroaki SUDO et al.

Application No.:

New Patent Application

Filed:

April 14, 2000

For:

OFDM COMMUNICATION APPARATUS

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents Washington, DC 20231

Sir:

Pursuant to Rules 56 and 99, Applicants hereby call the attention of the Patent Office to the references listed on the attached Form PTO 1449.

Applicants present this art so that the Patent Office may, in the first instance, determine any relevancy thereof to the presently claimed invention, see Beckman Instruments, Inc. v. Chemtronics, Inc., 439 F.2d 1369, 1380, 165 USPQ 355, 364 (5th Cir. 1970). Also see Patent Office Rules 104 and 106. Applicants respectfully request that this art be expressly

Information Disclosure Statement - H. SUDO et al. April 14, 2000 Page 2

considered during the prosecution of this application and made of record herein and appear among the "References Cited" on any patent to issue herefrom.

Respectfully submitted,

Date: April 14, 2000

James E. Ledbetter

Registration No. 28,732

Attorney Docket No. JEL 31064

STEVENS, DAVIS, MILLER & MOSHER, L.L.P. 1615 L Street, N.W., Suite 850 P.O. Box 34387 Washington, D.C. 20043-4387 Telephone: (202) 408-5100

Facsimile: (202) 408-5200

FORM PTO-1449 U.S. Department of Commerce (Rev. 4/92) Patent and Trademark Office								ATTY	. DOCKET NO.	SERIAL NO.				
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)									JEL 31064	New Patent Application				
								APPL	ICANT	TO				
									Hir	oaki SU	JDO et al.			
									G DATE	GROUP		5501		
								Apri	il 14, 2000				10	
						U	.S. PA	TENT	DOCUMENTS				© 2i	
EXAMINER INITIAL		DOCUMENT NUMBER							ATE NAME CLAS		S SUBCLAS IF APPRO			
												'		
	•	•		·	FOI	RFIG	N PA	TENT	OCUMENTS					
	1							DATE			SUBCLAS	TRANSL	TRANSLATION	
											S	YES	NO	
												-	 	
													 	
		1											+	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)														
	ОТН	ER DC	CUV	1EN	rs (II	nclud	ding A	Author,	Title, Date, Pe	rtinen	l Pages, E	tc.)		
	Akinori Taira et al., "A Study on Timing Synchronization Technique for OFDM," Technical Report of IEICE, CS99-41, RCS99-33 (1999-06), pp. 49-54, in Japanese, with abstract in English thereof and two pages of comments provided by Applicants.													
		Nobuaki Mochizuki et al., "Frequency and Timing Error Control Technique using a Broadcast												
	C	Channel for OFDM," IEICE, Sogo Taikai (1999, B-5-10), p. 361, in Japanese, with abstract in English thereof and one page of comments provided by Applicants.												
EXAMINER DATE CON							TE CON	NSIDERE	ED .					
EXAMINER Include co									jh citation if not in	n confo	rmance and	not cons	idered.	

(Form PTO-1449 [6-4])